



EXPLANATION

- Recent**
- Qd**
Dune sand
(Hills of windblown sand)
 - Qal**
Alluvium
(Silt, sand, and gravel in present stream valleys)
 - Qgs**
Glacial stream deposits
 - Qt**
Terrace deposits
(In James River valley, probably correlated with glacial Lake Dakota)
 - Qss**
Stratified sand and gravel of Sand Prairie
(A glacio-fluvial or glacio-lacustrine deposit)
 - Qld**
Deposits of glacial Lake Dakota
(Silt, sand, and gravel with interbedded layers of muck and clay)
 - Qek**
Eskers and kames
(Small ridges and hillocks of stratified drift)
 - Qsm**
Subdued terminal moraine
(Including recessional moraine with mild sag and swell topography)
 - Qtm**
Terminal moraine
(Including recessional moraine with strongly ridged or knob and kettle topography)
 - Qgm**
Ground moraine
(Smooth-surfaced till sheet)
- Pleistocene stage**
- Wisconsin stage**
- QUATERNARY**
- Sand and gravel pit
 - Gas well
 - Well that yields enough gas for domestic use

MAP SHOWING AREAL GEOLOGY OF LA MOURE QUADRANGLE, NORTH DAKOTA

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